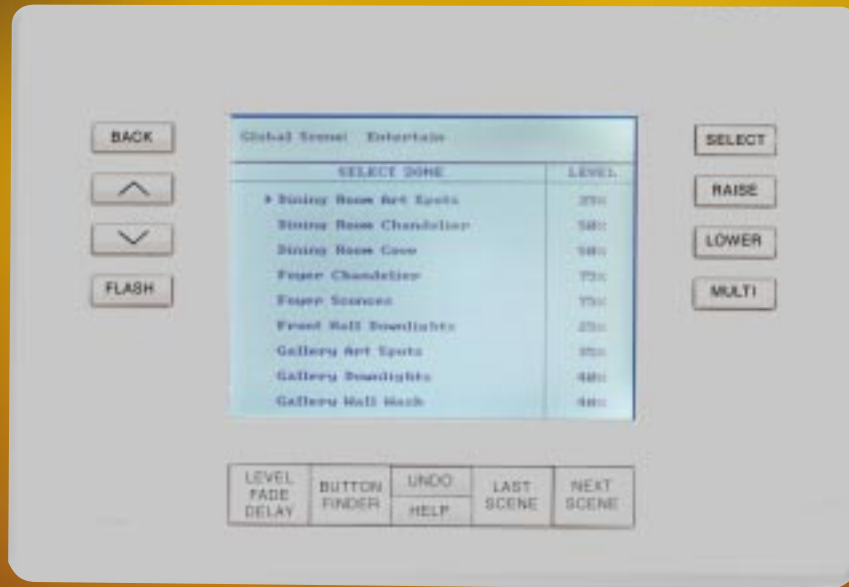


# NEW!



## HomeWorks Interactive™

## HAND - HELD PROGRAMMER

The Hand-Held Programmer is an intuitive, portable control that allows any user to make real-time modifications to scene settings in a HomeWorks Interactive™ system. It is ideal for lighting designers, architects, and homeowners who want to adjust lighting scenes without the use of a laptop computer. After a system has been completely programmed, the lighting designer or homeowner can use the Hand-Held Programmer to fine-tune lighting scenes without requiring a service call from the system installer. Programming jacks may be installed in discreet locations throughout the home to allow convenient in-room adjustments.

Since the Hand-Held Programmer accesses a very limited portion of the system database, changes can be made without fear of altering fundamental system programming. Furthermore, these changes are retained in the HomeWorks Interactive system. When the designer or homeowner has completed their lighting scene adjustments, the installer can retrieve the changes from the system using the HomeWorks Interactive programming utility. These changes can be integrated into the database on the installer's laptop for safe-keeping.

The Hand-Held Programmer will be available in early 2002.



**LUTRON®**

## H A N D - H E L D P R O G R A M M E R

### PROGRAMMER SPECIFICATIONS

Cord	The HHP is equipped with a 50 foot cord. This will help determine the locations and spacing of the jacks. For extended reach, a single 50 foot extension is available.
Power Consumption	For estimating HWI power supply requirements, the HHP is equivalent to three HWI-KP15 keypads or 45 LEDs. This power supply requirement applies to every HWI Processor that may have a Programmer attached to it. The HWI Programming Utility will help determine the power supply requirements.
Storage	Avoid extreme heat and extreme cold in order to maximize the life of the battery and the display.
Service Life	The HHP is designed to have a minimum life of 5 years in the most extreme environmental conditions. The expected life for a unit that is stored at normal room temperatures exceeds 10 years.

### MODEL NUMBER

HWI-HHP-LD

### DESCRIPTION

HWI Hand-Held Programmer (matte silver finish)

### WIRING AND CONNECTIONS

Connection of HHP to HWI System	The HHP jacks connect to a Keypad Link on the HWI Processor. The HHP connects to the jacks distributed throughout the residence.
Addressing	The HHP does not get addressed nor does it take up any addresses on the Keypad Link. Up to 32 keypads can still be connected to the link as long as wire length and power supply limitations are not exceeded.
Wiring for Programming Jacks	Programming jacks may be wired in any configuration (star, daisy chain, etc.), similarly to how keypads are wired. There is no limitation to the number of Programming jacks allowed on a link.
Wire Type for Programming Jacks	Since the HHP jacks are attached to the keypad link, the same wire type is used. The specification for this wire is two pair [one pair #18 AWG (1.0mm <sup>2</sup> ), one pair #18-22 AWG (0.5-1.0mm <sup>2</sup> ) twisted shielded]. Lutron wire, model # GRX-CBL-346S-500 may be used.
Programming Jack Installation	The Programming jack (HWI-HHPJ) has four flying leads for connection to the Keypad Link. It is installed in a single-gang wallbox.
Number of HHPs Per System	Only one HHP can be connected to the system at any time.

## P R O G R A M M I N G J A C K



**HWI-HHPJ**  
A = 2.75" (70.0mm)  
B = 4.50" (114.0mm)

### MODEL NUMBER

HWI-HHPJ-Q1

HWI-HHPJ-Q4

### DESCRIPTION

HWI HHP Programming Jack (quantity 1)

HWI HHP Programming Jack (quantity 4)

### COLORS

White, Black, Beige, Ivory, Gray, Brown, Taupe



For more detailed technical information on these and other HomeWorks Interactive components, please consult Lutron at 1-800-523-9466.

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7200 Suter Road, Coopersburg PA 18036  
Printed in U.S.A. 1/02 P/N 367-257

